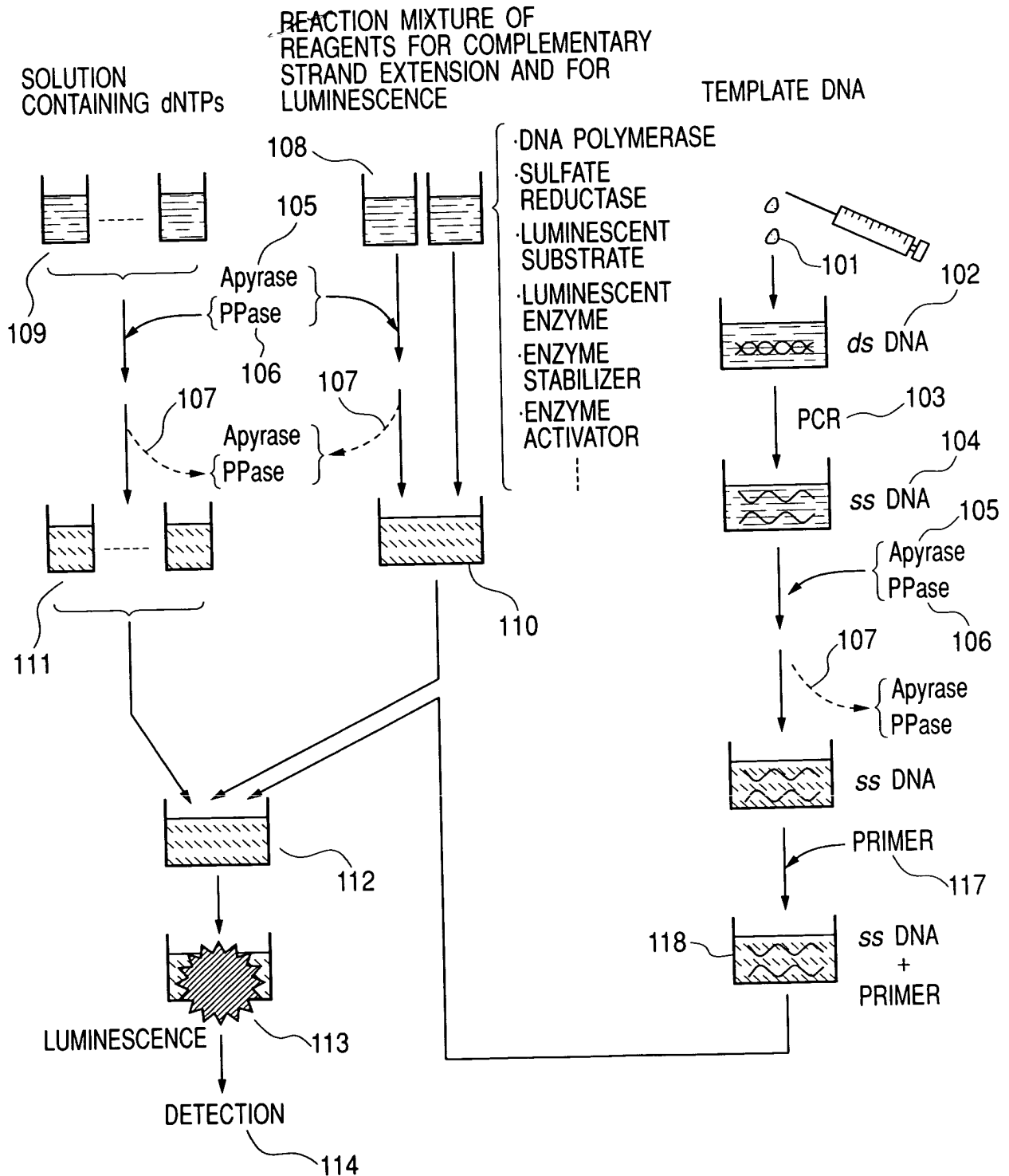
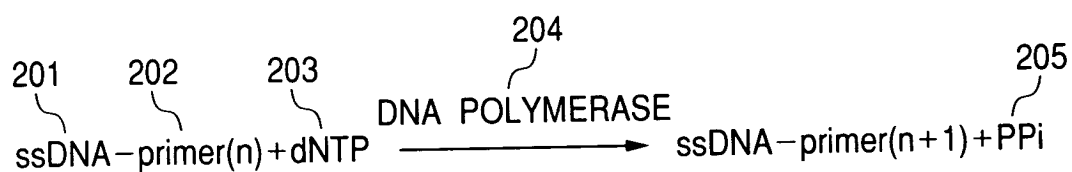


1 / 17

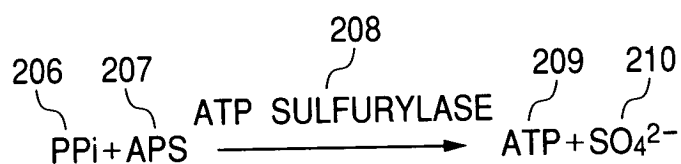
**FIG. 1**


2 / 17

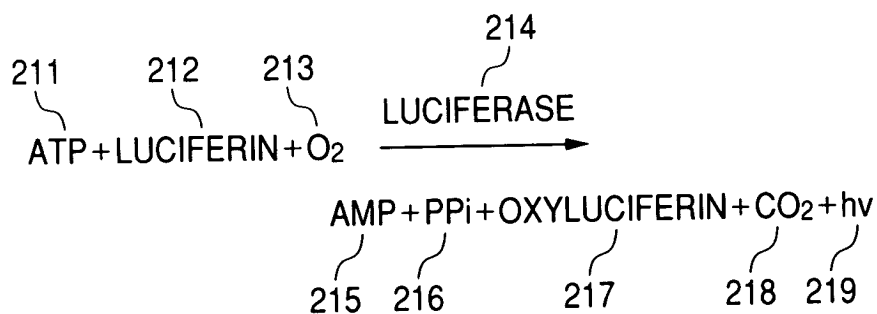
**FIG. 2A**



**FIG. 2B**

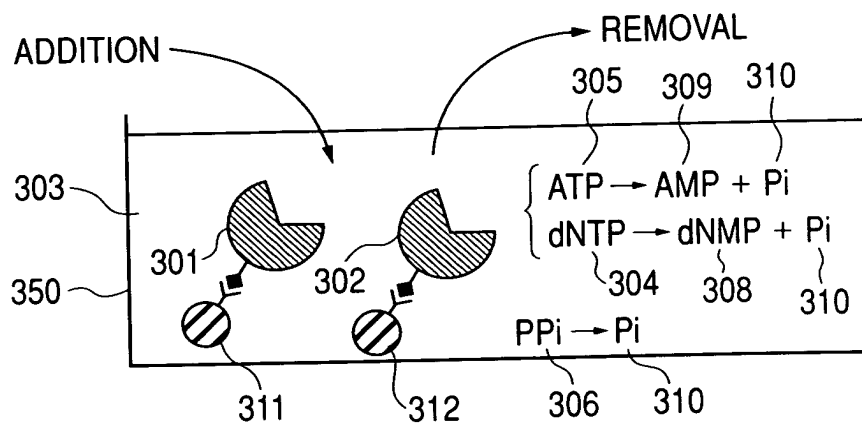
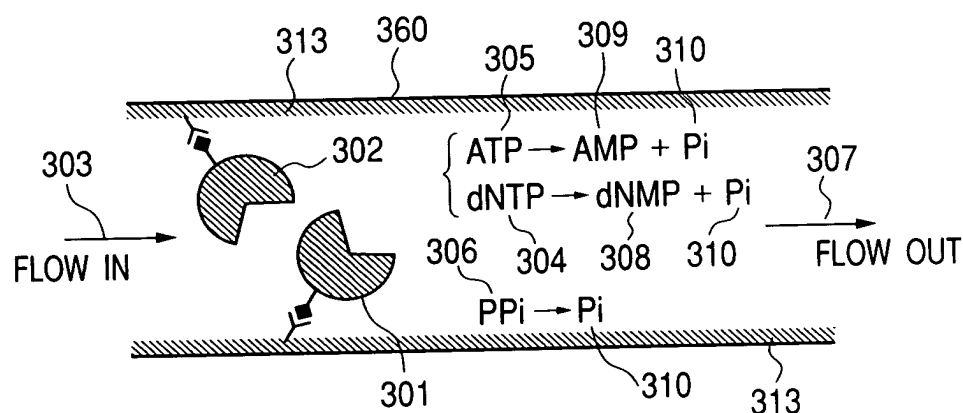
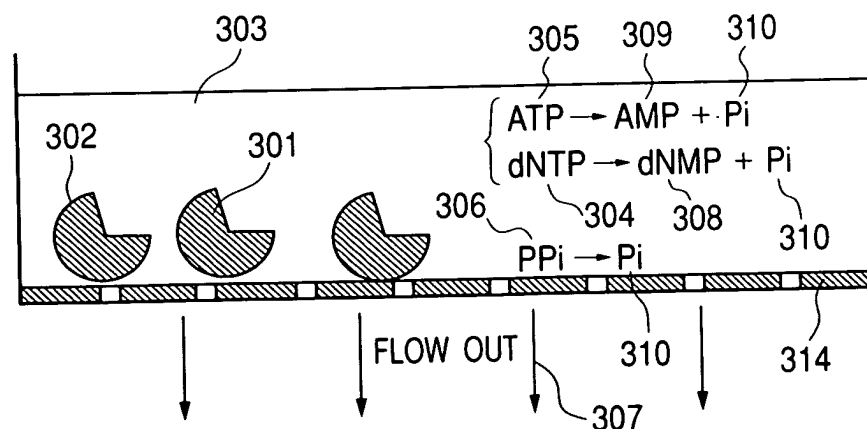


**FIG. 2C**



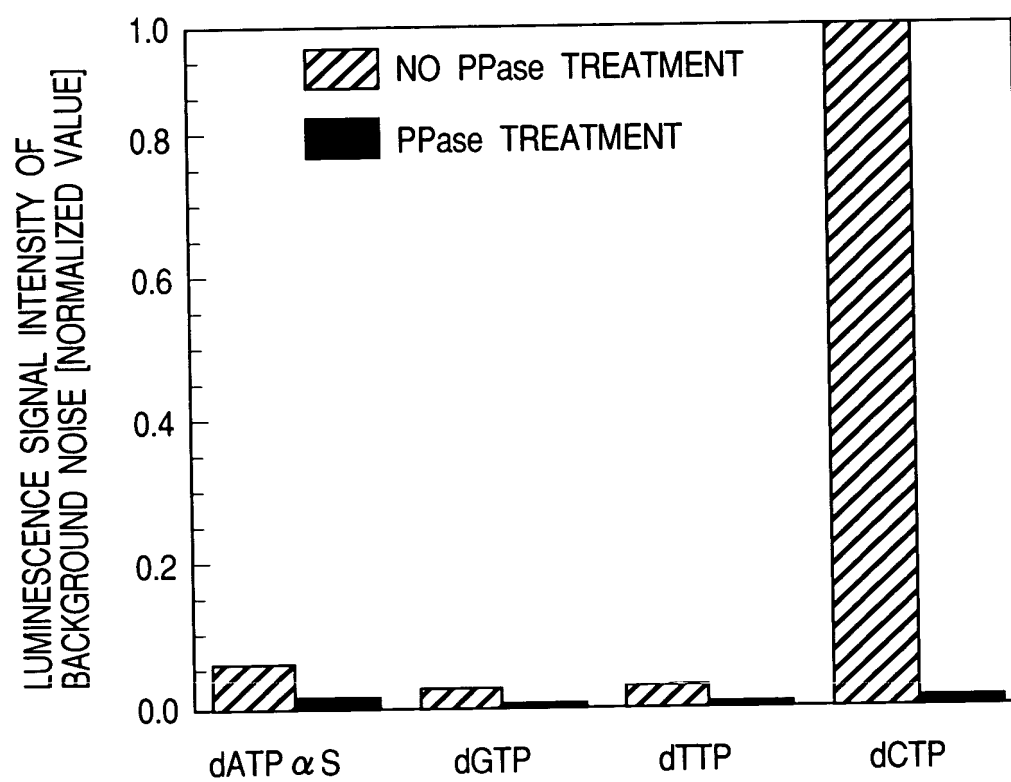
203070-478007

3 / 17

**FIG. 3A****FIG. 3B****FIG. 3C**

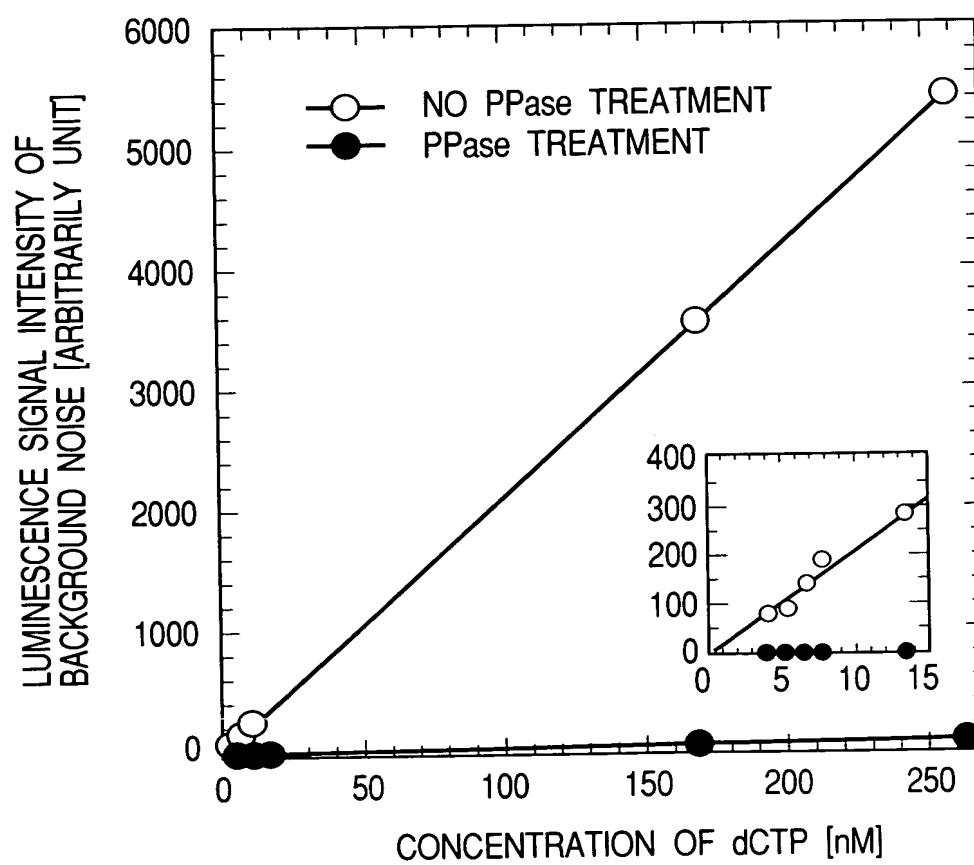
4 / 17

FIG. 4



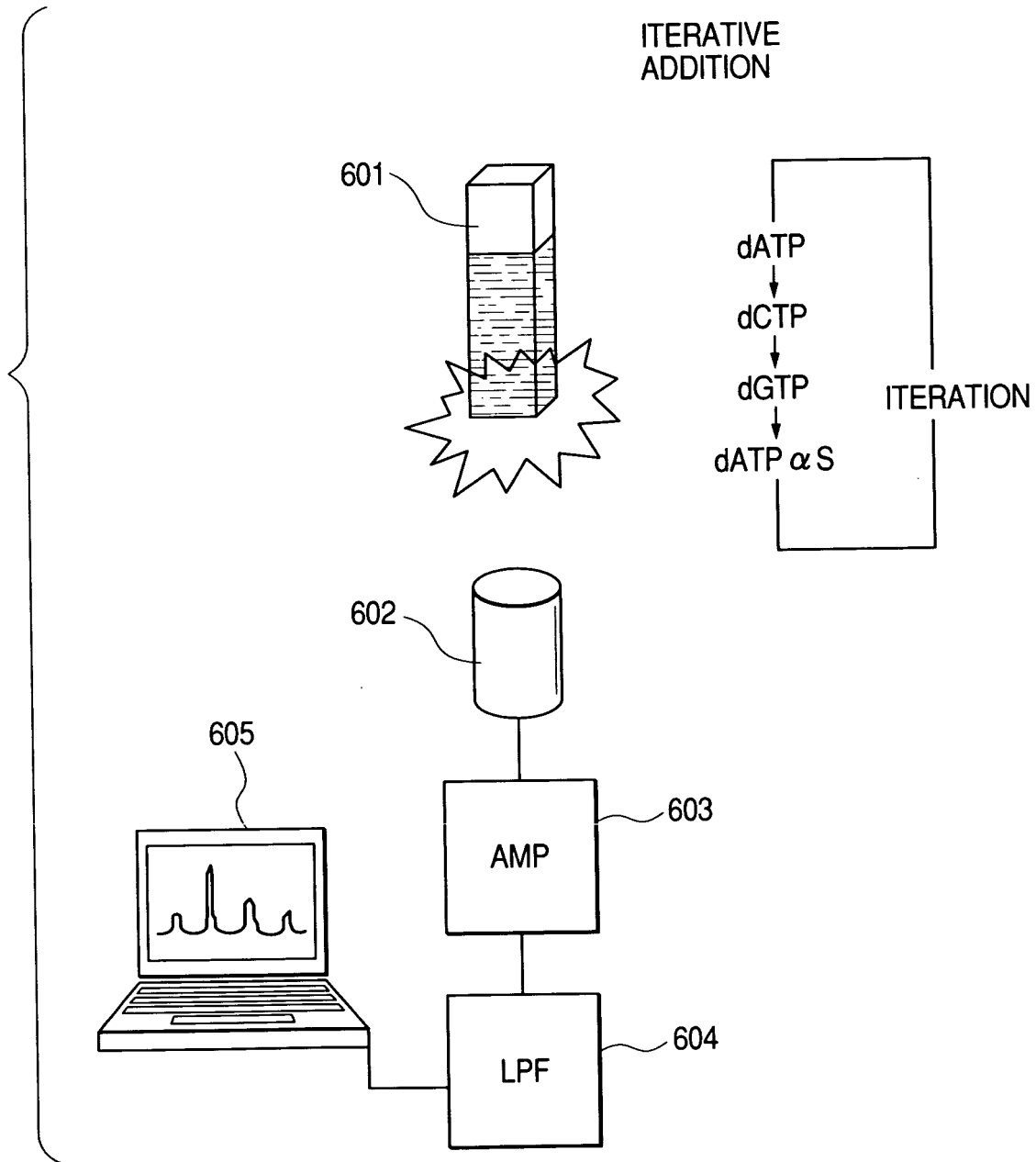
5 / 17

FIG. 5



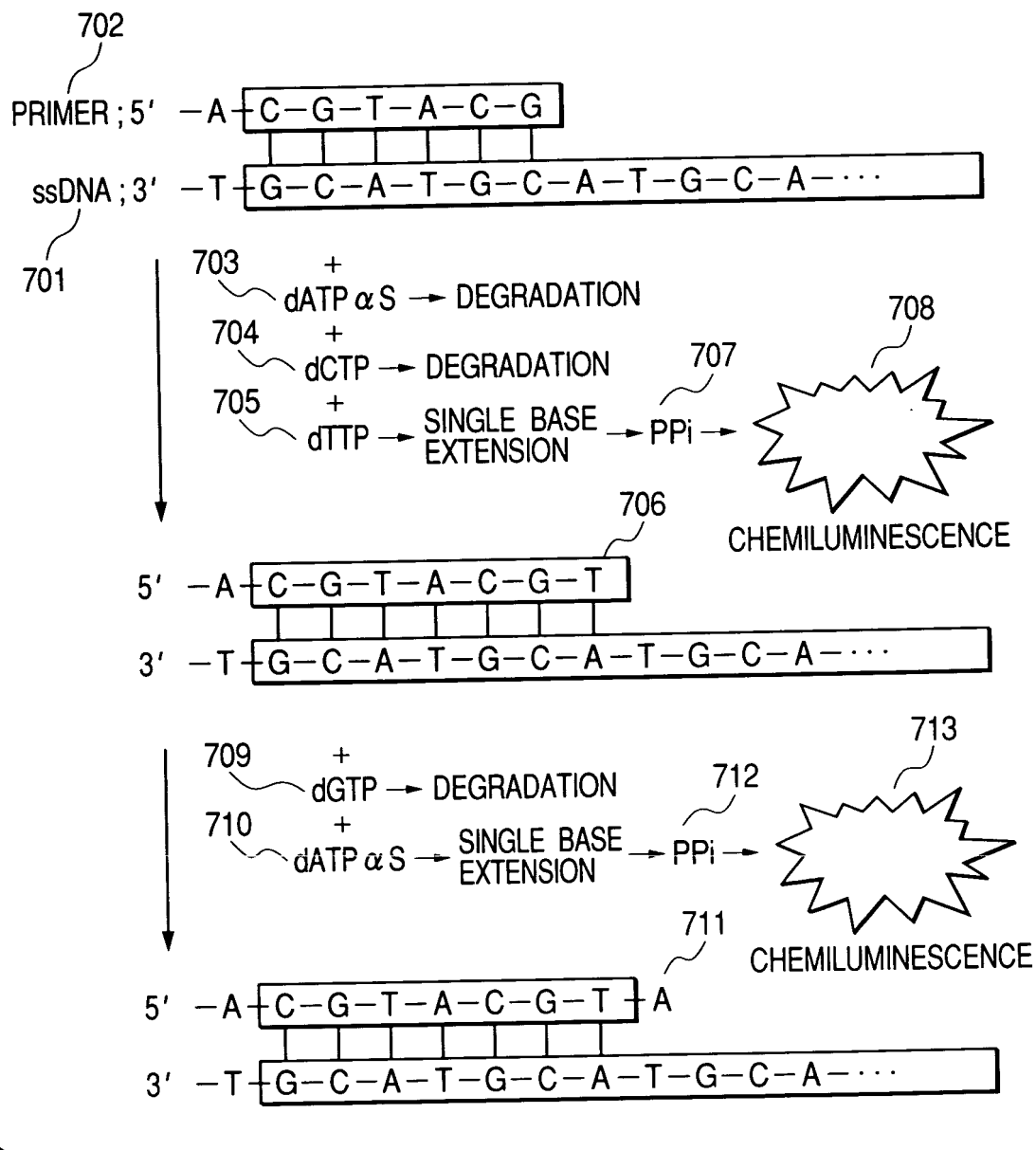
6 / 17

FIG. 6



7/17

FIG. 7



20030717.010900

8/17

FIG. 8A

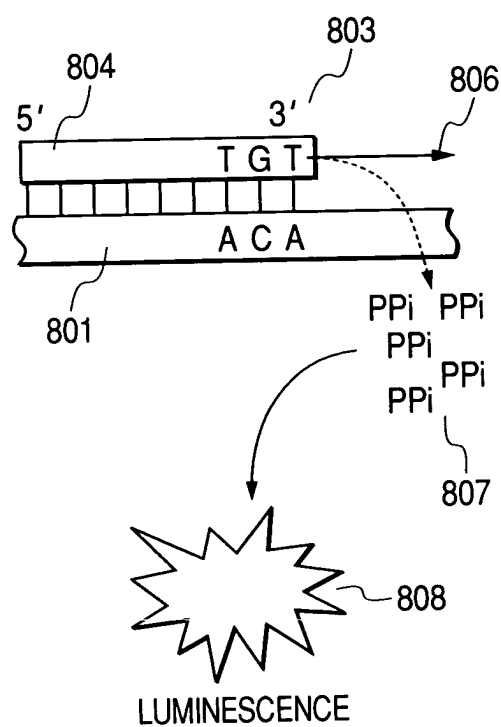


FIG. 8B

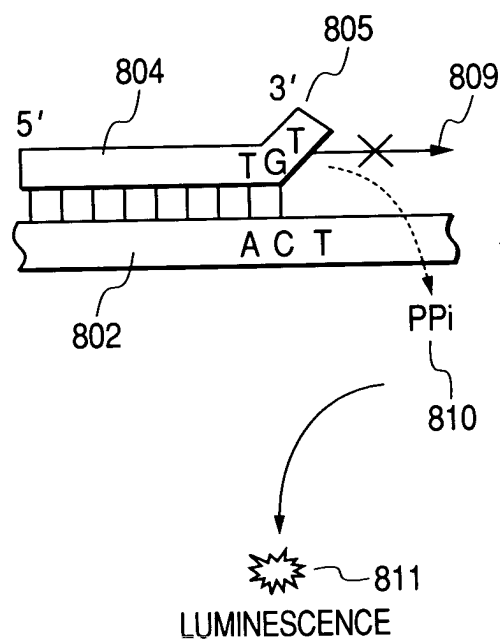




FIG. 9A

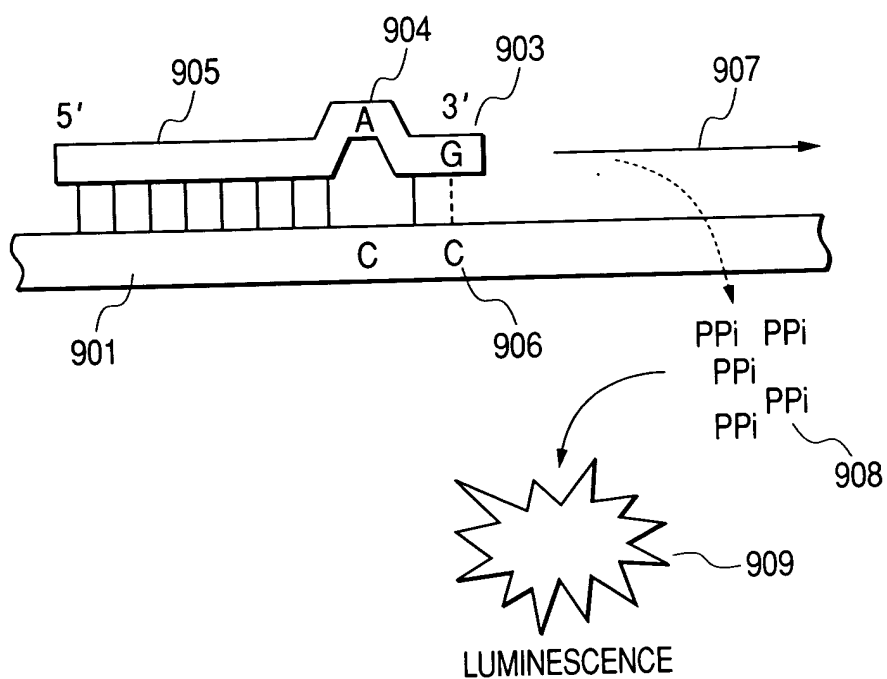
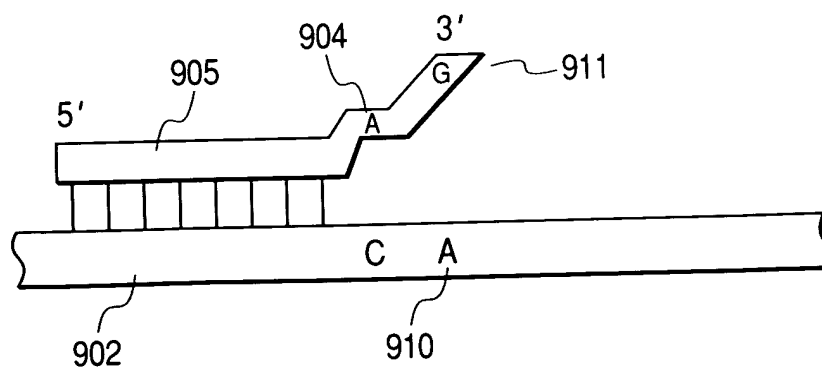
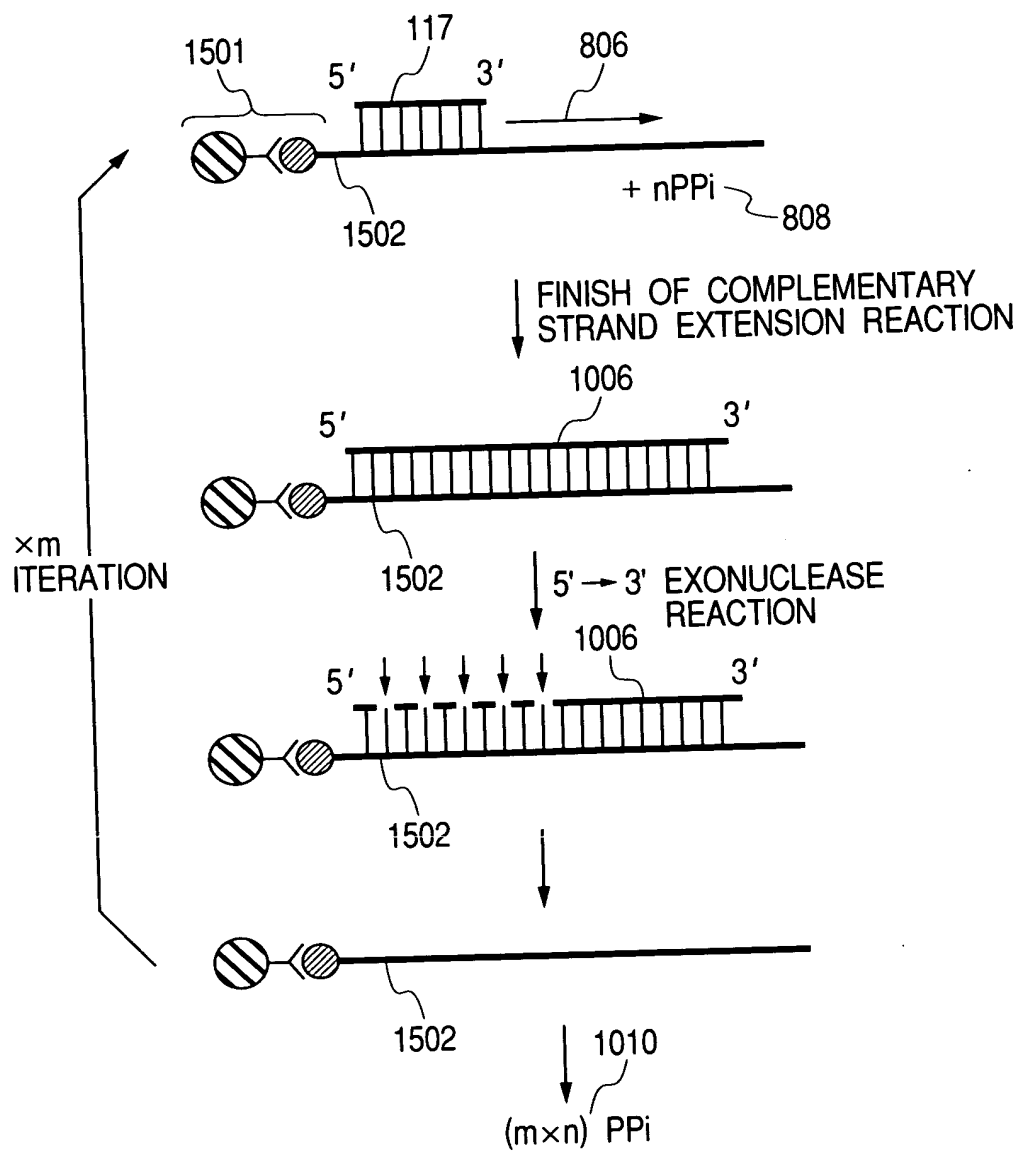


FIG. 9B



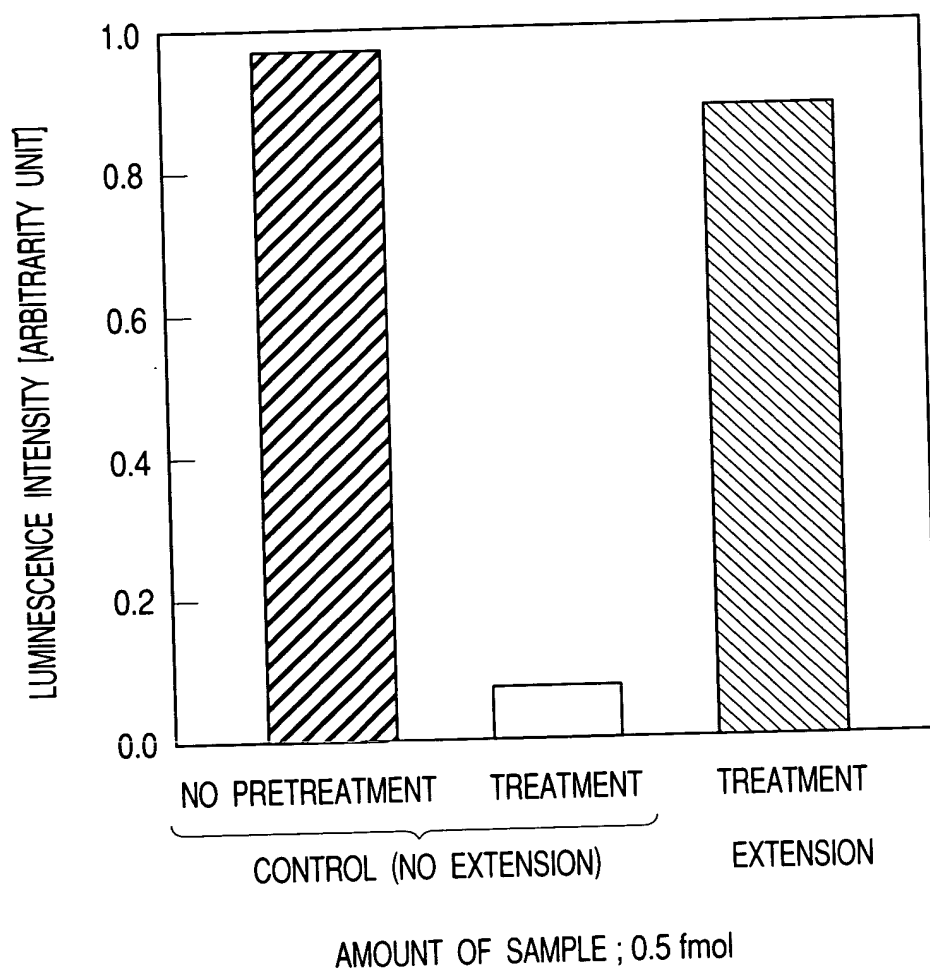
10/17

FIG. 10



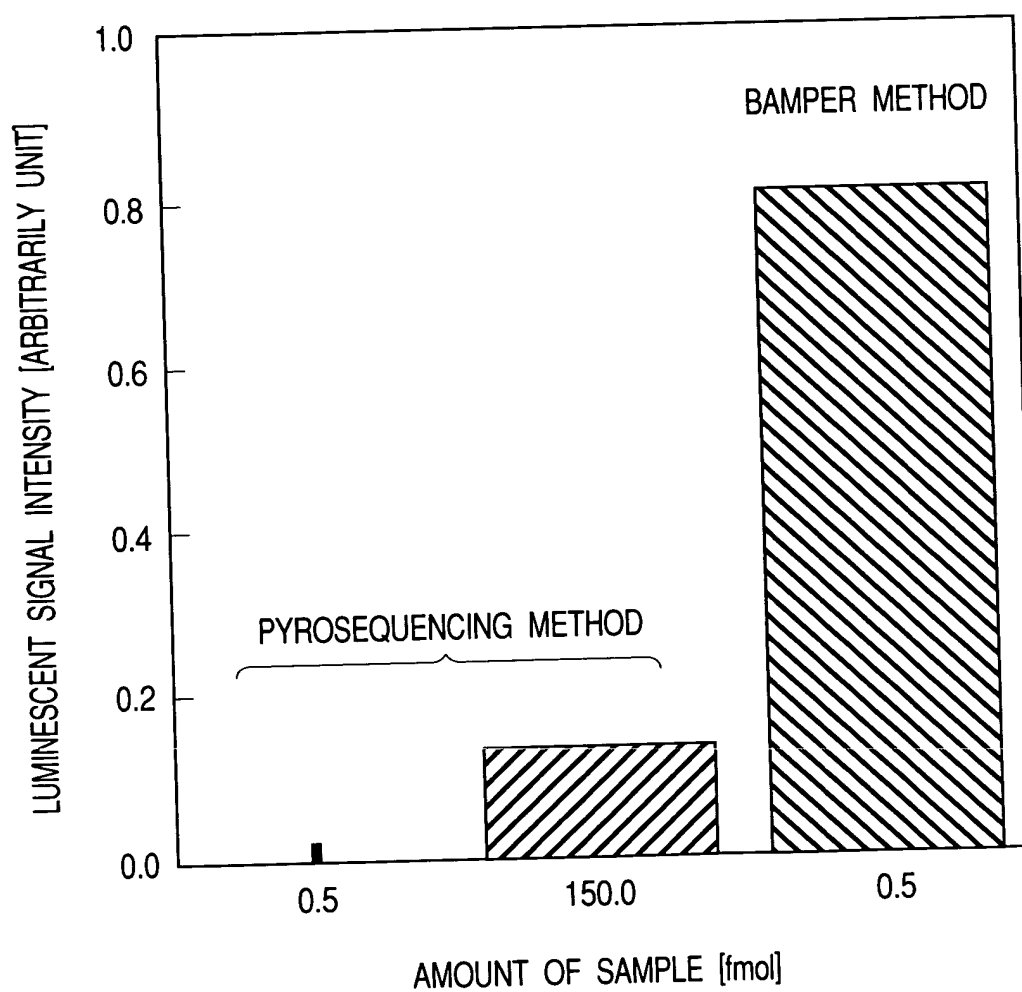
10038717.010802

11 / 17

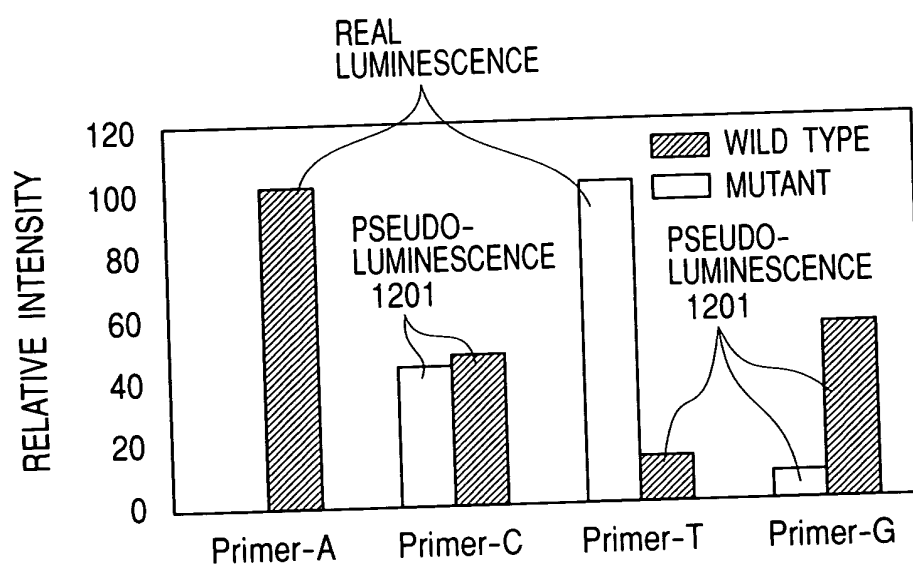
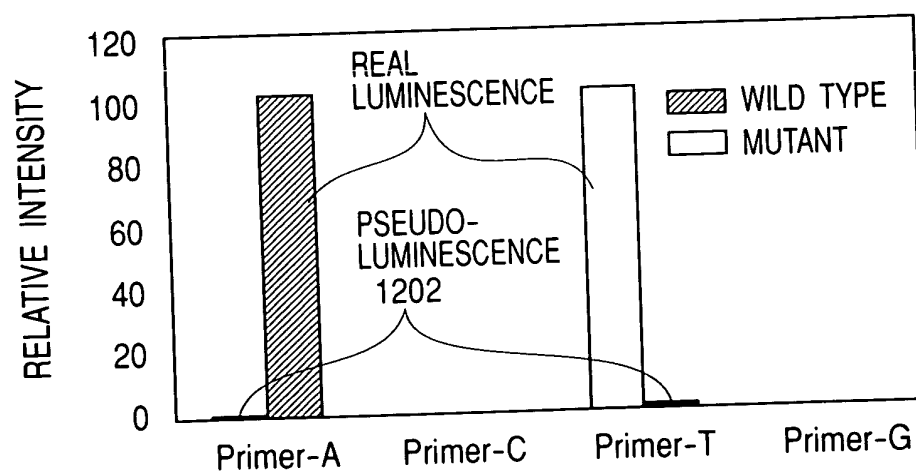
*FIG. 11*

12/17

FIG. 12

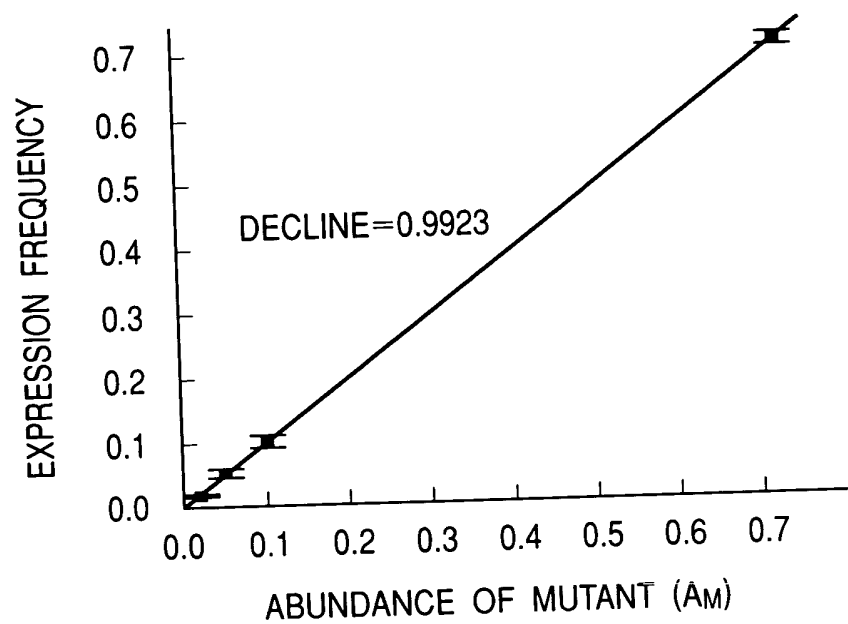


13 / 17

**FIG. 13A****FIG. 13B**

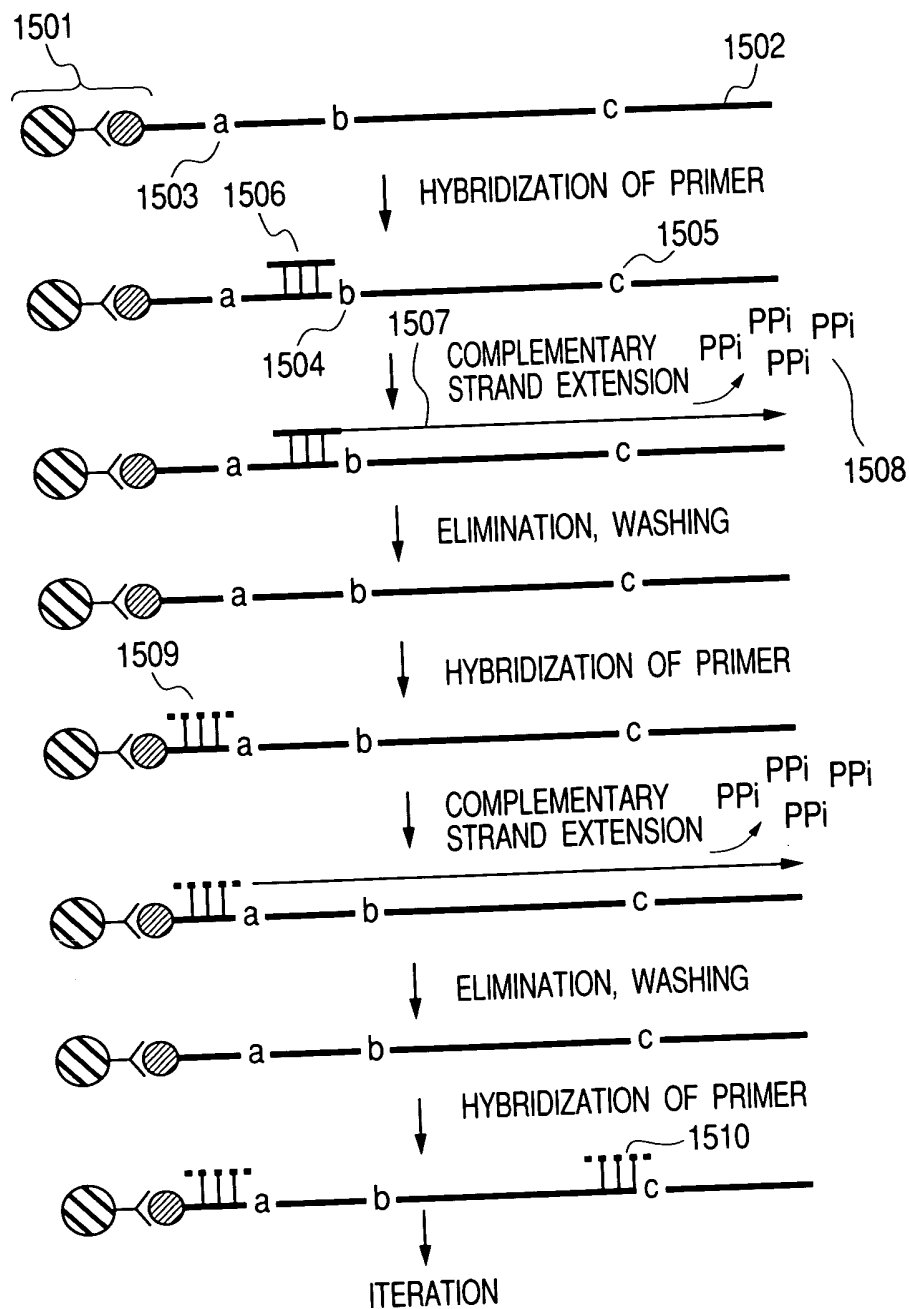
14 / 17

FIG. 14



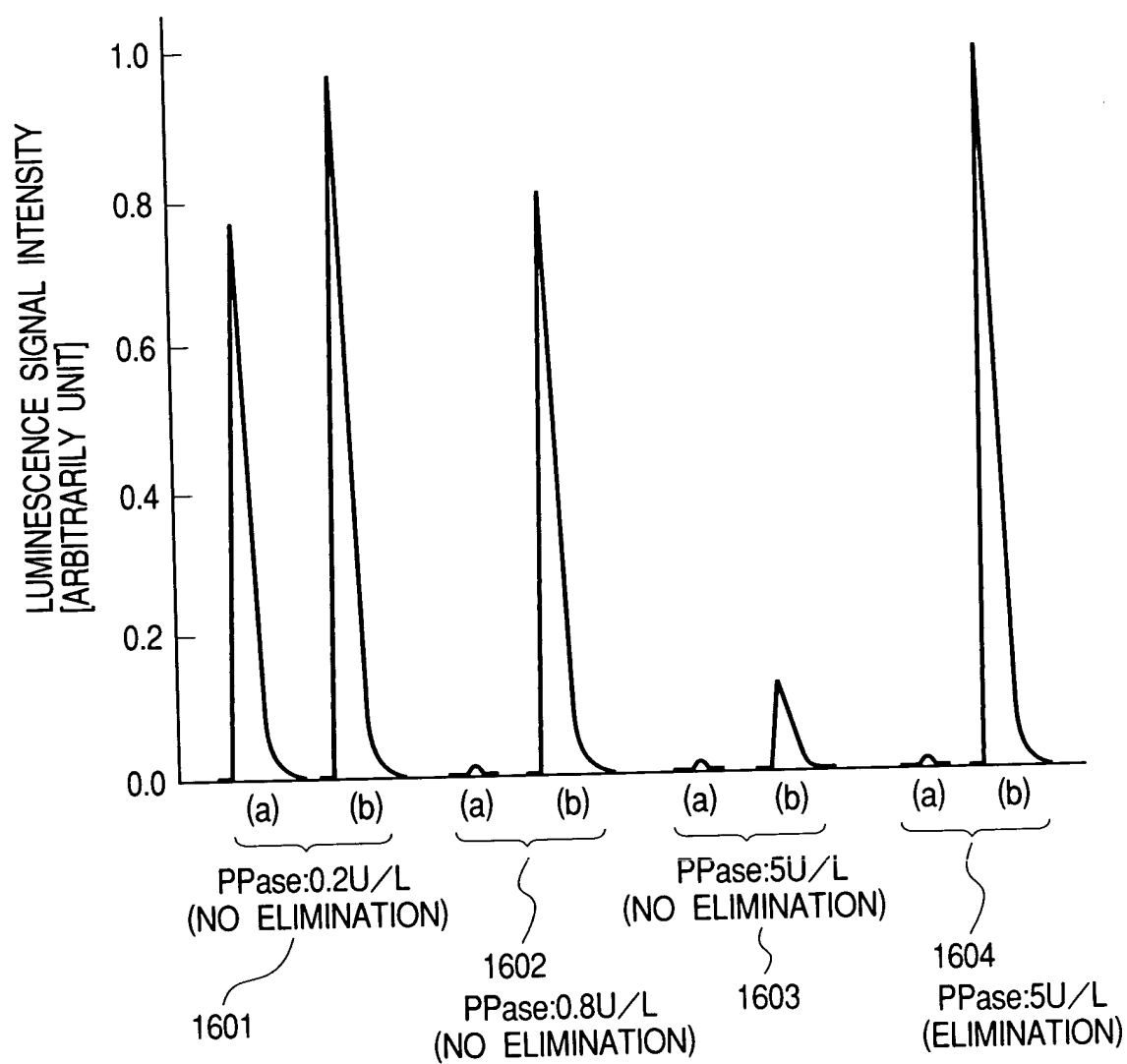
15 / 17

FIG. 15



16 / 17

FIG. 16

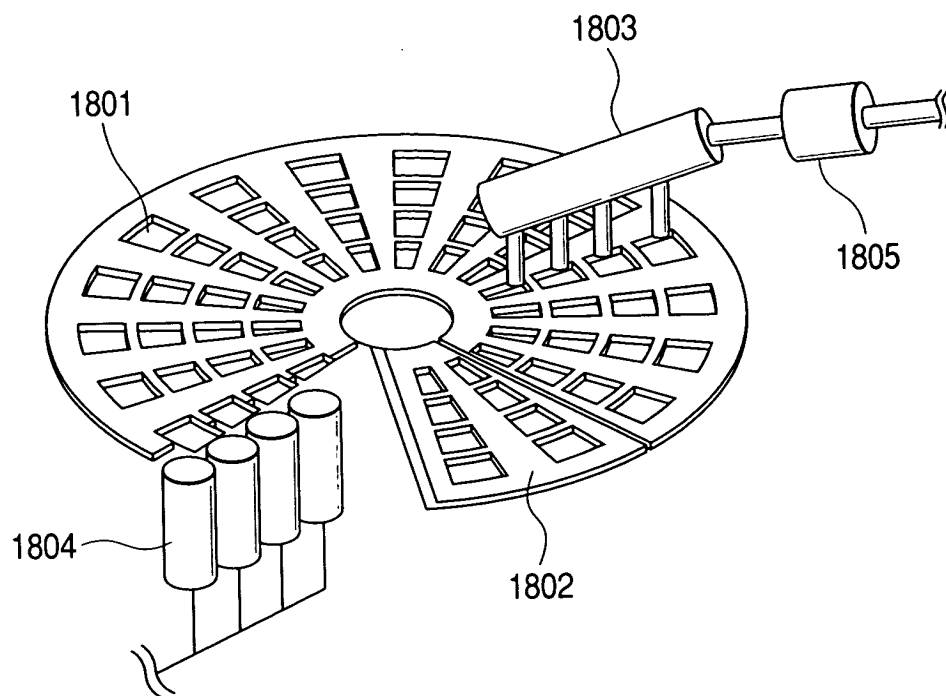
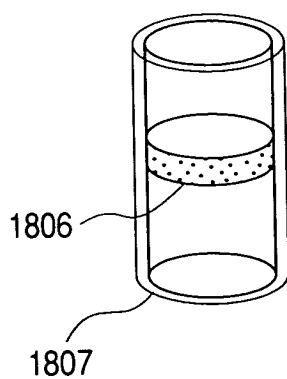
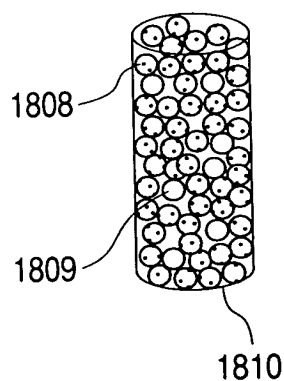


a: BACKGROUND NOISE SIGNAL (CONTROL)

b: SIGNAL OF EXTENSION REACTION



17/17

**FIG. 17A****FIG. 17B****FIG. 17C****FIG. 17D**